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Approved for use through 3/31/2007, OMB 0661-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES	ATTTORNEY'S DOCKET NUMBER PF 0 3 0 0 1 1							
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO HI LINGUP, 20 37 95R 1/6)							
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
PCT/FR03/50201 [22Dec.2003(22.12.03	4							
TITLE OF INVENTION TRANSITION BETWEEN A RECTANGULAR WAVEGUIDE AND A MICROSTRIP LINE								
APPLICANT(S) FOR DO/EO/US Dominique Lo Hine Tong; Ali Louzir; Christian Person; Jean-Philippe Coupez								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. This is a FIRST submission of Items concerning a submission under 35 U.S.C. 371.								
2. This is a SECOND or SUBSEQUENT submission of items concerning a submissi	on under 35 U.S.C. 371.							
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elected (Article 31).								
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. is attached hereto (required only if not communicated by the Internati	onal Bureau).							
b. has been communicated by the International Bureau.								
c. is not required, as the application was filed in the United States Rece	iving Office (RO/US).							
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. is attached hereto.								
b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. Amendments to the claims of the International Application under PCT Article 1	9 (35 U.S.C. 371(c)(3))							
are attached hereto (required only if not communicated by the Inter	national Bureau).							
b. have been communicated by the International Bureau.								
c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. Mave not been made and will not be made.	d. Mave not been made and will not be made.							
8. An English language translation of the amendments to the claims under PCT	Article 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the annexes of the International Prelimina Article 36 (35 U.S.C. 371(c)(5)).	ry Examination Report under PCT							
items 11 to 20 below concern document(s) or information included:	•							
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98., Sea.	••••••••••••••••••••••••••••••••••••••							
12. An assignment document for recording. A separate cover sheet in compliance	e with 37 CFR 3.28 and 3.31 is included.							
13. A preliminary amendment.	•							
14. An Application Data Sheet under 37 CFR 1.76.								
15. A substitute specification.								
16. A power of attorney and/or change of address letter.								
17. A computer-readable form of the sequence listing in accordance with PCT R	tule 13ter.2 and 37 CFR 1.821- 1.825.							
18. A second copy of the published International Application under 35 U.S.C. 15	· ·							
A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. Other items or information: Return postcard; Certificate of Express Mailing This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by								

This collection or information is required by 37 CPK 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CPR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form endor suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 12-2004)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. APPLICATION NO All known, see 27 CER 1.51 INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER				
U.S. APPLICATION NO. 1075 40 642 PCT/FR03/50201 ATTORNEY'S DOCKET NUMBER PER 1512 INTERNATIONAL APPLICATION NO. 1075 DOCKET NUMBER 1512 PCT/FR03/50201							
21. The following	ng tees are submitted:				1		
a) Basic national fee\$300.00			\$ 300.00				
(a) Examination fee			\$ 200.00				
C) Search fee			s 500.00				
c) 002.01.				\$ 1,000.00			
TOTAL OF ABOVE CALCULATIONS * \$1000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence							
listing or computer program listing filed in an electronic medium). The fee is \$260 for each							
additional 50 sheets of paper or fraction thereof.							. 1
Total Sheets	Extra sheets Number of each additional 50 or fraction thereof (round up to a whole number)		RATE				
9 -100=	0 /50 =		0		x \$250.00	\$	
Surcharge of \$130,00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						8	·
CLAIMS	NUMBER FI	ED	NUMBER EXTRA		RATE	\$	
Total claim	5	- 20 =	0	×	\$50.00	S	
Independent cir	airms 1	-3=	0	×	\$200.00	\$	
MULTIPLE DE	PENDENT CLAIM(S) (If a	oplicable)	·	•	\$360.00	\$	
			TOTAL OF ABOVE			\$1,000.00	
Applicant by 1/3.	claims small entity status	See 37 (CFR 1.27. The fees indicated a	bove a	re reduced	\$	
					SUBTOTAL .	\$1,000.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			s				
Cannet priori	,		101/	AL NAT	IONAL FEE	\$1,000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 40.00				
TOTAL FEES ENCLOSED							
			Amount to be refunded:	5			
			Amount to be	3040 00			
						charged:	1040.00
a. A check in the amount of \$ to cover the above fees is enclosed.							
b. X Please charge my Deposit Account No. 07-0832 the amount of \$ \frac{1040.00}{40000000000000000000000000000000							
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 07-0832 Adupticate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 4:137(a) or (b)) must be filed							
and granted to restore the International Application to pending status. Date 23 Dive 2005							
SEND ALL CORRESPONDENCE TO:							
Mr. Joseph S. Tripoli							
Thomson Licensing inc. Signature							
Patent	Patent Department Brian J. Cromarty					ty	
P.O. B	P.O. Box 5312 Princeton, NJ 08543-5312 Princeton, NJ 08543-5312						
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REGISTRATION NUMBER							

FORM PTO-1390 (REV. 12-2004)

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